





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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TO: Barbara O'Grady, CDPHE

FROM: Victor Ketellapper, USEPA 

SUBJECT: May, 2006 Progress Report on the Remedial Action at the Vasquez Boulevard/Interstate 70 Superfund Site, Operable Unit 01

This monthly progress report was prepared and submitted to the Colorado Department of Public Health and the Environment as required in the *Superfund State Contract for Remedial Action Implementation, Vasquez Boulevard/Interstate 70, Operable Unit 01*. The report describes the work completed during the preceding month for each activity, a summary of expenditures, a summary of change orders and claims, and a description of whether the project is on schedule and within budget, and an estimate of variances expected at the project completion.

Activities Completed During the Month

The following is a summary of the activities completed for each component of the remedy during the month. A summary of the funds obligated and the expenses that have been paid during the month for each component of the remedy is found in the attached table. The project is expected to be completed under the \$26.0 million budget.

Soil Removal and Replacement

| | |
|---|-----|
| Properties Completed in 1998 (Time Critical Removal Action) | 18 |
| Properties Completed in 2000 (Time Critical Removal Action) | 31 |
| Properties Completed in 2003 (Non-Time Critical Removal Action) | 133 |
| Properties Completed in 2004 | 326 |
| Properties Completed by EPA in 2005 | 135 |
| Properties Completed by ASARCO in 2005 | 70 |
| Properties Completed in 2006 | 33 |
| Total Properties Completed | 746 |
| Cleanups Required (ROD Estimate) | 853 |

- Residential soil cleanup was suspended until Fall 2006.
- Continue to work on obtaining access and sampling residential properties.
- Began external lead based paint abatement on qualifying homes.

Community Health Program

- Ongoing canvassing of residents to provide in home health education.
- Planning for 2007 Community Health Program

Change Orders and Claims

None

Project Status

The remedial action at Operable Unit 01 of the Vasquez Blvd/Interstate 70 Superfund Site is planned to be completed on September 30, 2006. The budget with contingency is \$26 million. The project is currently under budget.

Variances Expected

EPA is currently evaluating the cost to complete the project. The project is expected to be completed under budget. After completion of the budget analysis, an amendment to the State Superfund Contract that reduces the overall project costs and the amount of the state cost share will be proposed.

Vasquez Boulevard/Interstate 70 Superfund Site
Estimated Project Expenditures
For May, 2006

| Item | Funds Obligated | Expenditures | | | SSC Budget |
|--|--------------------|---------------|-------------|--------------|---------------|
| | | This Month | Previous | Total | |
| Residential Property Cleanup | | | | | |
| Army Corps of Engineers IAG # DW-96-9539110-0 | \$13,627,244 | \$383,639 | \$8,953,049 | \$9,336,688 | |
| Community Relations Plan (Summit Tech Resources) | \$65,000 | \$0 | \$62,806 | \$62,806 | |
| Subtotal - Residential Property Cleanup | \$13,692,244 | \$383,639 | \$9,015,855 | \$9,399,494 | \$21,500,000 |
| Community Health Program | | | | | |
| City of Denver (V97810501) | \$1,119,652 | \$149,489 | \$211,279 | \$360,768 | |
| CDPHE - Environmental Epidemiology (V97810101) | \$568,902 | \$6,313 | \$299,644 | \$305,957 | |
| Subtotal - Community Health Program | \$1,688,554 | \$155,802 | \$510,923 | \$666,725 | \$1,500,000 |
| Soil Sampling | | | | | |
| URS - START 2 Contract TDD 0305-0005A (1) | \$225,000 | \$0 | \$255,408 | \$255,408 | \$400,000 |
| URS - START 3 Contract TDD 0509-0012 | \$25,000 | \$0 | \$17,624 | \$17,624 | |
| Subtotal - Soil Sampling | \$250,000 | \$0 | \$273,032 | \$273,032 | |
| Total Obligated/Expenditures/Budget | \$15,630,798 | \$539,441 | \$9,799,810 | \$10,339,251 | \$23,400,000 |
| Contingency | | | | | \$2,600,000 |
| Total Budget | | | | | \$26,000,000 |

Notes:

1) \$50,000 of the funds in this TDD were obligated prior to the beginning of this RA. The expenditures shown only reflect only the portion of the funds expended as part of the remedial action.